

SOLID WASTE FACILITY PERMIT

Facility Number:

42-AA-0015

1. Name and Street Address of Facility:

Tajiguas Sanitary Landfill
14470 Calle Real
Goleta, CA

2. Name and Mailing Address of Operator:

County of Santa Barbara Public Works Department
Resource Recovery and Waste Management Division
130 E. Victoria Street, Suite 100
Santa Barbara, CA 93101

3. Name and Mailing Address of Owner:

County of Santa Barbara Public Works
Department, Resource Recovery and Waste
Management Division
130 E. Victoria Street, Suite 100
Santa Barbara, CA 93101

4. Specifications:

a. Permitted Operations:

☒ Solid Waste Disposal Site

☒ Green Material Processing

b. Permitted

DAY OF WEEK

ACTIVITY

**Hours of
Operation:**

Waste Receipt and Disposal Operations(1,5) Cover, Compaction, Construction, and Maintenance(5) Construction Only(2,5) Special Occurrences(3)

Monday-Tuesday 7:00A.M.-5:00P.M.

6:00A.M.-6:00P.M.

6:00P.M.-8:00P.M.

24 hours

Wednesday-Saturday 7:00 A.M.-4:00P.M.

6:00A.M.-6:00P.M.

6:00P.M.-8:00P.M.

24 hours

Sunday(4)

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7:00A.M.-6:00P.M

24 hours

(1) - Southeast Corner Modification would occur during these hours.

(2) - Not associated with receiving waste. These hours are necessary for activities beyond normal operations.

(3) - Dust control, litter control and non-routine maintenance will be implemented on an as-needed basis. Two water trucks would be used as required under extreme wind conditions. Litter control would require personnel only. Portable lighting is provided to personnel responding to special occurrences after dark. No other landfill equipment is required.

(4) - Maximum total of 20 Sundays per year will be permitted.

(5) - Closed on the following holidays: New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving and Christmas. When New Year's Day, Independence Day or Christmas occurs on a Sunday, the landfill is closed the following Monday.

c. Permitted Maximum

Tonnage:

1500

Tons per Day

Note: Total solid waste figure includes up to 145 TPD green waste. Receipt of less green waste will not diminish the total allowable daily tonnage of solid waste received at the facility.

d. Permitted Traffic

Volume:

184

Vehicles per Day

Note: Vehicle figure does not include an additional 50 VPD miscellaneous traffic such as employees, contractors, deliveries, regulatory agencies and other visitors.

e. Key Design Parameters (Detailed parameters are shown on site plans bearing EA and CIWMB validations):

	Total	Disposal	GW Processing	Composting	Transformation
Permitted Area (in acres)	357	118	See Figure 2 in JTD	--	--
Design Capacity (cu yds)		23,300,000	Refer to JTD Section 2	--	--
Max. Elevation (Ft. MSL)		620			
Max. Depth (Ft. MSL)		Unknown			
Estimated Closure Year		2023			

The attached permit findings and conditions are integral parts of this permit and supersede the conditions of any previously issued solid waste facility permits. This permit shall not be construed as authorizing the violation of or preventing the operator from complying with other applicable federal, state and/or local requirements including all mitigation and monitoring measures developed in accordance with certified environmental documents filed pursuant to Public Resources Code 21081.6. Nothing in this permit shall relieve the operator, owner and/or designee from the obligation of obtaining or complying with other permits, licenses, clearances and/or entitlements required by other regulatory agencies.

5. Approval:

Richard Merrifield, Environmental Health Services Director

6. Enforcement Agency Name and Address:

Santa Barbara County Environmental Health Services
225 Camino Del Remedio, Santa Barbara, CA 93110

7. Date Received by CIWMB:

AUG 17 2009

8. CIWMB Concurrence Date:

9. Permit Issued Date:

10. Permit Review Due Date:

**11. Owner/Operator Transfer Date
(If applicable):**

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12. Legal Description of Facility:

The facility is contained in APN's 081-150-019, 081-150-021, 081-150-026, and 081-150-032 as illustrated in Figure 2 of the JTD dated July 2009. The facility is located at 14470 Calle Real, Goleta, CA 93117, on unsectionalized land that is a portion of Nuestra Senora Del Refugio; Latitude 34 degrees, 28 minutes, 30 seconds N (North), Longitude 120 degrees, 07 minutes, 38 seconds W (West).

13. Findings:

- a. This permit is consistent with the Santa Barbara County Integrated Waste Management Plan, which was approved by the CIWMB on May 19, 1998. The location of the facility is identified in the Countywide Siting Element, pursuant to Public Resources Code (PRC), Section 50001(a).
- b. This permit is consistent with the standards adopted by the CIWMB, pursuant to PRC 44010.
- c. The design and operation of the facility is consistent with the State Minimum Standards for Solid Waste Handling and Disposal as determined by the enforcement agency, pursuant to PRC 44009.
- d. The Santa Barbara County Fire Department during a June 24, 2009 inspection determined that the facility was in conformance with applicable fire standards, pursuant to PRC 44151.
- e. An Environmental Impact Report (EIR) was filed with the State Clearinghouse (SCH #98041003) and certified by the Santa Barbara County Board of Supervisors (BOS) on August 13, 2002. A Supplemental EIR was filed with the SCH (#2008021052) and certified by the BOS on May 5, 2009. The EIR and SEIR describe and support the design and operation authorized by the issuance of this permit. A Notice of Determination was filed with the SCH on May 6, 2009.
- f. The Santa Barbara County Planning and Development Department provided a letter dated August 4, 2009 stating that no new Coastal Development or Land Use Permits are required for continued operation of the landfill and implementation of the reconfiguration project.

14. Prohibitions

The permittee is prohibited from accepting any hazardous waste, designated waste, liquid waste or grease, liquid sludge or septic tank pumping, burning waste or hot ash, non-hazardous waste requiring special handling, radioactive waste or medical waste (as defined in Chapter 6.1, Division 20 of the Health and Safety Code), unless such waste is specifically listed below, and unless the acceptance of such waste is authorized by all applicable permits.

- a. Non-hazardous bulky wastes as defined in 14 CCR 17225.8.
- b. Sewage sludge and water treatment sludge only as provided in the WDR's referenced in section 15 of this permit.
- c. Properly treated medical waste as defined in CA Health & Safety Code Ch. 8 Section 117600, et. seq.
- d. Dead animals.
- e. Non-friable asbestos.
- f. Grit with less than 50% moisture.

15. The following documents also describe and/or restrict the operation of this facility:

	Date		Date
Joint Technical Document	July 2009	Preliminary Closure and Postclosure Maintenance Plan	July 2009
Waste Discharge Requirements Order No. R3-2003-0011 (WDR's)	March 21, 2003	Closure Financial Assurance Documentation, Letter from CIWMB Financial Assurances Section	August 13, 2008
APCD Permit to Operate #9788; and Part 70 Operating Permit #9788	November 27, 2002	Operating Liability Certification	June 8, 2009
Final Environmental Impact Report, SCH #98041003	July 2002	Land Use and/or Conditional Use Permit	N/A
Final Supplemental EIR, SCH #2008021052	May 2009		
County Integrated Waste Management Plan for the County of Santa Barbara as approved by the CIWMB	October 21, 1998	Letter from Planning & Development	August 4, 2009

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16. Self Monitoring:

The Public Works Department shall submit the results of all self monitoring programs to Environmental Health Services within 30 days of the end of the reporting period *(for example, 1st quarter = January – March, the report is due by April 30, etc..)*
Information required on an annual basis shall be submitted with the 4th quarter monitoring report, unless otherwise stated.)

Program	Reporting Frequency
a. Log of Special Occurrences, which includes records of fires, explosions, injury and property damage accidents, earth slides, sudden settlement, flooding, and other unusual events, such as landfill closure, with a brief description of the response to and resolution of each incident. Include visits by regulatory agencies.	Daily log maintained on site; summary provided in quarterly tonnage report
b. Results of the hazardous waste load checking program, including the quantities and types of hazardous wastes, medical wastes or otherwise prohibited wastes found in the waste stream and the disposition of these materials. Include record of waste loads rejected.	Quarterly
c. Solid waste tonnage, including green waste, and hauling vehicles entering the facility per day. Include daily averages and daily peaks for each calendar month. Amount of materials used as ADC on site must also be reported.	Quarterly
d. Results of the perimeter subsurface and on-site structure landfill gas monitoring program.	Quarterly
e. Copies of all written complaints regarding this facility and the operator's actions taken to resolve these complaints.	Annually
f. Wet weather preparedness report/winter operations plan.	Annual – due by October 1
g. Fill sequencing plan for the forthcoming year.	Annually
h. Current disposal area topography map with updated calculation of remaining site capacity.	Annual – due by June 30

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17. Enforcement Agency (EA) Conditions:

- a. This facility shall comply with state minimum standards for solid waste handling and disposal pursuant to applicable sections of Titles 14 and 27 of the California Code of Regulations. Nothing in this permit shall prevent the facility operator from complying with any other pertinent federal, state, or local requirement or enactment. Nothing in the conditions listed herein shall be construed as relieving the facility operator, or designee from the obligation of obtaining any required permits, licenses, or other clearances or complying with any orders, laws, regulations, reports or requirements mandated by any other regulatory or enforcement agency.
- b. This facility shall comply with all mitigation measures given in any certified or adopted environmental document that are within the authority of the LEA pursuant to the Public Resources Code Section 21081.6. Nothing in this permit shall prevent the operator from complying with any notices and orders issued by any responsible agency designated by the Lead Agency to monitor the mitigation measures contained in any of the documents referenced within this permit.
- c. This permit supercedes the previous permit #42-AA-0015 issued May 2, 2003.
- d. The following, as defined in 27 California Code of Regulations (CCR) Section 20164, are acceptable for disposal: Agricultural solid waste; Non-hazardous, cold ashes; Bulky waste; Construction & demolition waste; Garbage; Dead Animals; Putrescible wastes; Rubbish; Sludge only as provided in the WDR's; Street refuse (14 CCR 17225.71); Non-friable asbestos, Grit with less than 50% moisture.
- e. The following activities are prohibited:
 - 1) Scavenging.
 - 2) Standing water on fill areas.
 - 3) Eating/Smoking near waste processing.
 - 4) Vector propagation and harborage.
 - 5) Off-site migration of waste, litter or leachate.
 - 6) Off-site discharge of dust or odors sufficient to constitute a health hazard or public nuisance.
 - 7) Off-site subsurface migration or on-site structure accumulation of explosive gas sufficient to create a safety hazard.
- f. A daily special occurrences log as specified in section 16a on page 3 shall be maintained on site at all times and available for LEA inspection.
- g. All reports specified in section 16 on page 3 shall be submitted to the LEA in a timely manner, and within 30 days of the reporting period.
- h. The operator shall comply with the Waste Tire Storage and Disposal Standards in Title 14, Chapter 3, Article 5.5, Section 17355.
- i. This facility is approved to use foam, geosynthetic tarps, processed green waste, and C&D tailings as alternative daily cover. Any other proposed alternative daily cover shall require approval from the LEA.
- j. Implementation of requirements imposed by the pending compostable organic materials regulations shall not require a revision of this permit provided the tonnage of incoming green waste does not exceed the amount specified in section 4.c. of this permit.
- k. The operator shall retain in an operating record at a location approved by the LEA and available for inspection, hazardous and PCB waste screening program records, including, but not limited to:
 - 1) Records of random inspections,
 - 2) Training of facility personnel to recognize regulated hazardous wastes and PCB wastes, and
 - 3) Notification of the Director of the Department of Toxic Substances control whenever such wastes are discovered.
- l. The operator, within the time frame specified by the LEA's request, shall furnish any additional information concerning the design and operation of this facility.
- m. The maximum permitted daily tonnage for this facility is 1500 tons per day. The maximum tonnage shall not be exceeded without a revision of this permit. This limit pertains to waste disposed and materials processed on site. It does not apply to materials received ready for use as alternative daily cover.
- n. Any change that would cause the design or operation of this facility not to conform to the terms and conditions of the permit is prohibited. Any significant change that may be proposed for this facility shall require submission of an amended Joint Technical Document and application for a revised solid waste facility permit to the LEA at least 150 days prior to the anticipated date for implementation of the change.
- o. This permit is subject to review by the EA and may be suspended, revoked, or revised at any time for sufficient cause.
- p. The EA reserves the right to suspend or modify waste receiving and handling operations when deemed necessary due to an emergency, a potential health hazard, or the creation of a public nuisance.
- q. The operator shall maintain a copy of this permit and the Joint Technical Document, including any future amendments, at the facility to be available at all times to facility personnel and enforcement agency representatives.
